

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**Patent Application**

**Inventor:** Martin Paul Wilson  
**Serial No.:** 10/597944  
**Conf. No.:** 8206  
**Filing Date:** 08/11/2006  
**Art Unit:** 2817  
**Examiner:** Steven J. Mottola  
**Docket No.:** 9811-002US  
**Title:** Power amplifier with stabilising network

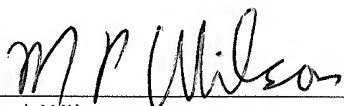
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**AFFIDAVIT UNDER RULE 1.131**

1. The applicant respectfully submits this Affidavit under Rule 1.131 to swear behind S.S. Taylor, U.S. Patent 6,888,409 (hereinafter "Taylor") and P. Sivonen et al., U.S. Patent 6,963,247 (hereinafter "Sivonen").
2. Taylor has an effective reference date of October 17, 2003.
3. Sivonen has an effective reference date of November 21, 2003.
4. The present application has a priority date (effective filing date) of February 11, 2004 based on application GB 0403021.9.
5. The effective reference dates of Taylor and Sivonen are less than one year before the priority date of the present invention, and, therefore, are within the one-year horizon for Rule 1.131.
6. Exhibit I is a set of drawings from a computer-aided simulation software program (SpiceNet), in which the drawings show the circuits for implementing the claimed invention.
7. The first page of Exhibit I is a computer file directory, showing the computer file that contains the drawings (modulat1.DWG).
8. The exhibited computer file directory indicates that the pertinent computer file was last modified on August 19, 2003 (*i.e.*, "19/08/2003" in "dd/mm/yyyy" format).
9. The computer simulation involving the pertinent computer file was successful and, as a result, is indicative of a reduction to practice.

10. The applicant simulated the depicted circuits in a qualified country, the United Kingdom.
11. Each limitation of the claims 1-2 and 4-18 is clearly disclosed in the set of drawings in Exhibit I.

By   
Martin Paul Wilson

# **EXHIBIT I**

P:\RestoreData\Archive\Read Only\sniper\users\mpw\backups\13\_03\_05\acamps2

File Edit View Favorites Tools Help

Back Search Folders

Address P:\RestoreData\Archive\Read Only\sniper\users\mpw\backups\13\_03\_05\acamps2

File and Folder Tasks

- Make a new folder
- Publish this folder to the Web
- View previous versions

Other Places

- backups\13\_03\_05
- My Documents
- My Computer
- My Network Places

Details

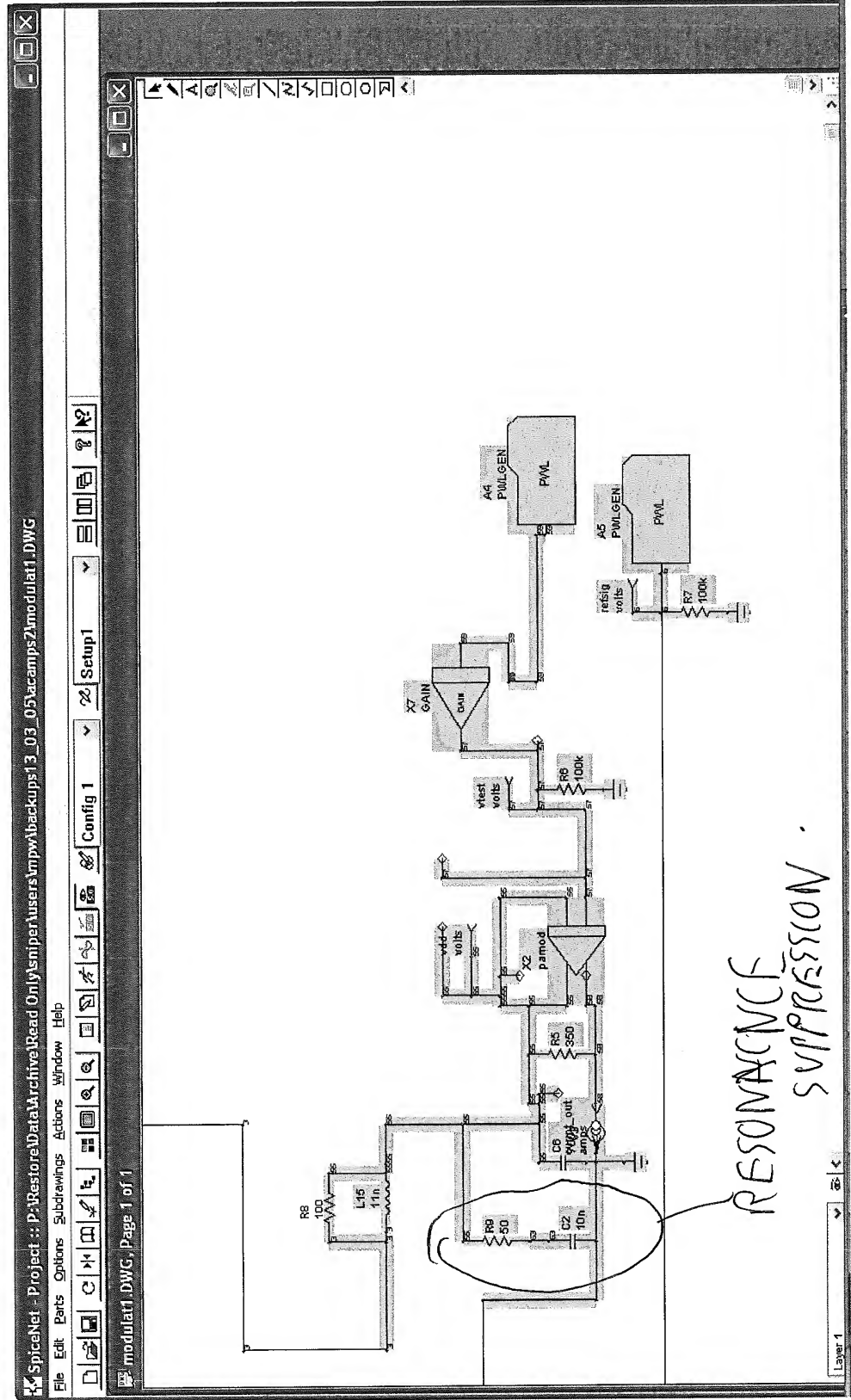
acamps2 File Folder

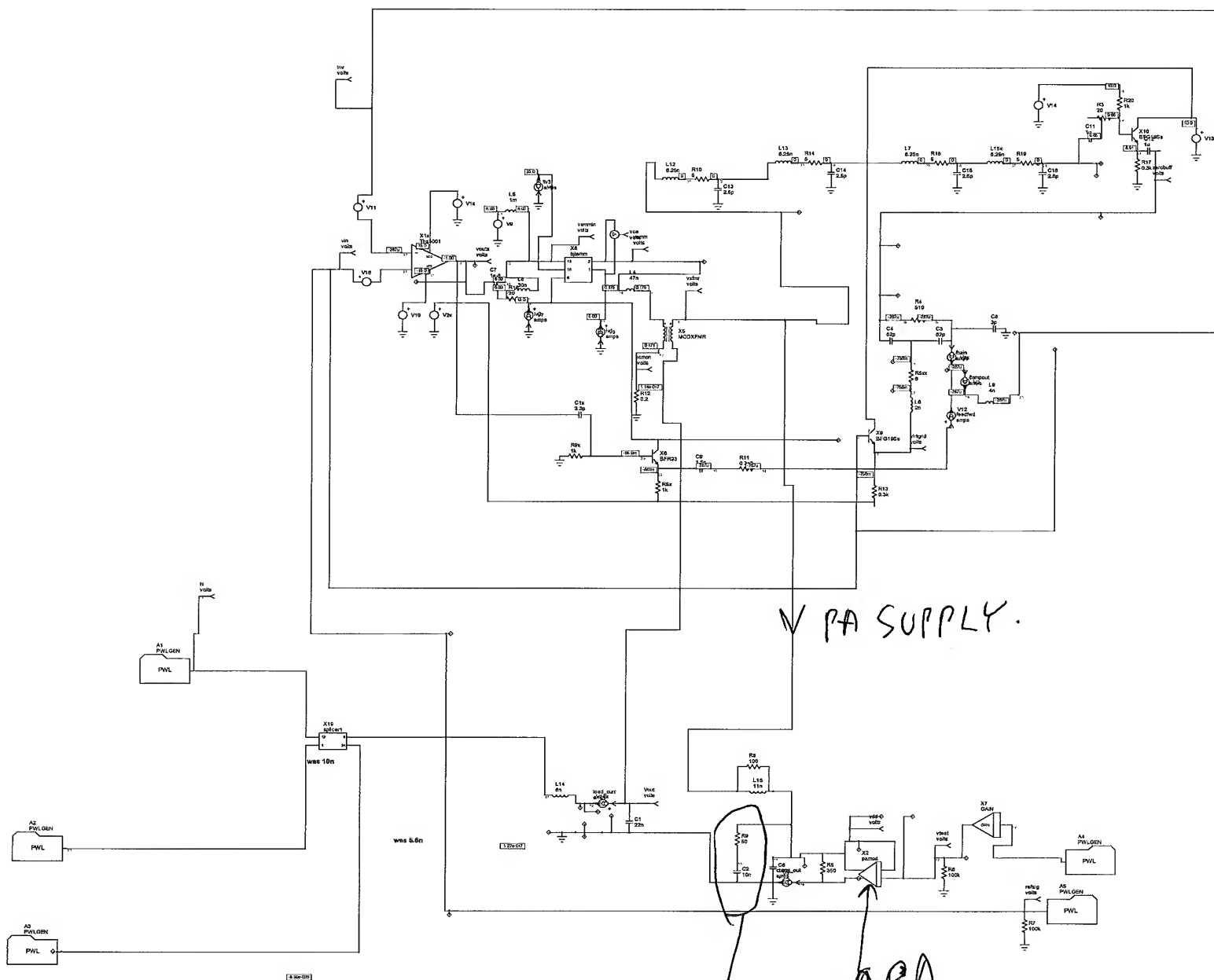
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inv_ac_amp_zero_current_d...	15 KB	CKT File	15/08/2003 00:45
inv_ac_amp_zero_current_d...	222 KB	Snet5 Document	15/08/2003 00:48
inv_ac_amp_zero_current_d...	5 KB	ERR File	15/08/2003 00:45
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inv_ac_amp_zero_current_d...	15 KB	TMP File	15/08/2003 00:45
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inv_ac_amp_zero_current_d...	42 KB	SPICE Netlist	19/08/2003 00:20
modulat1.CIR	57 KB	CKT File	19/08/2003 00:03
modulat1.DWG	225 KB	Snet5 Document	19/08/2003 00:20
modulat1.err	10 KB	ERR File	19/08/2003 00:10
modulat1.out	866 KB	OUT File	19/08/2003 00:10
modulat1.prm	44 KB	PRW File	19/08/2003 00:03
modulat1.tmp	90 KB	TMP File	19/08/2003 00:03
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modulat2.CIR	42 KB	SPICE Netlist	11/08/2003 00:39
modulat2.dct	57 KB	CKT File	11/08/2003 00:19

641 objects

30.6 MB

Local Intranet





V PA SUPPLY.

Rotonw  
Suppression

OPA

SUPPLY.

